



RECEIVED

SEP 17 2002

Sheet 1 of 2

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use several sheets if necessary)

TECH CENTER 1600/2900

Atty. Docket No.  
1944-00201Serial No.  
09/852,958Applicant  
David A. SirbaskuFiling Date  
05/10/2001Group  
1623

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	5,135,849	08/04/92	Soto et al.	435	29	
	AB	5,075,425	12/24/91	Kotitschke et al.	530	387	
	AC	4,859,585	08/22/89	Sonnenschein et al.	435	29	
	AD	4,849,508	07/18/89	Magnin et al.	530	387	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO	
	AE	EP 0702960A	27/03/96	Europe	A61K 39	395		
	AF	WO 00/06723	10/02/00	PCT	C12N	15/12		
	AG	WO 95/09011	06/04/95	PCT	A61K	48/00		
	AH	WO 91/16061	31/10/91	PCT	A61K	35/14		

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	Partial International Search in PCT/US 01/15183, Applicant David A. Sirbasku, International Filing Date 10/05/2001, Date of Mailing 27/08/2002, pages 4
	AJ	Partial International Search in PCT/US 01/15171, Applicant David A. Sirbasku, International Filing Date 10/05/2001, Date of Mailing 29/08/2002, pages 3
	AK	JP Parisot et al., "Altered Expression of the IGF-1 Receptor in a Tamoxifen-Resistant Human Breast Cancer Cell Line," BRITISH JOURNAL OF CANCER, vol. 79, no. 5-6, pp. 693-700, 1999
	AL	David Danielpour et al., "Growth of MTW9/PL2 Estrogen-Responsive Rat Mammary Tumor Cells in Hormonally Defined Serum-Free Media," IN VITRO CELL. DEV. BIOL., vol. 24, no. 1, pp. 42-52, January 1988
	AM	Research Diagnostics Inc., 'Online! 10 January 2000 (2000-01-10), XP002207863, Retrieved from the Internet: <URL: <a href="http://www.researchd.com/rdiabs/igref.ser.htm">http://www.researchd.com/rdiabs/igref.ser.htm</a> > 'retrieved on 2002-07-29! The whole document, page 1
	AN	Jorge E. Moreno-Cuevas et al., "Estrogen Mitogenic Action. I. Demonstration of Estrogen-Dependent MTW9/PL2 Carcinogen-Induced Rat Mammary Tumor Cell Growth in Serum-Supplemented Culture and Technical Implications," IN VITRO CELL. DEV. BIOL.—ANIMAL, vol. 36, no. 7, pp. 410-427, July-August 2000
	AO	David A. Sirbasku et al., "Estrogen Mitogenic Action. II. Negative Regulation of the Steroid Hormone-Responsive Growth of Cell Lines Derived From Human and Rodent Target Tissue Tumors and Conceptual Implications," IN VITRO CELL. DEV. BIOL.—ANIMAL, vol. 36, no. 7, pp. 428-446, July-August 2000

A Sir 6/6/06

Form PTO-1449 (Modified)

Atty. Docket No.  
1944-00201Serial No.  
09/852,958**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use several sheets if necessary)

Applicant  
David A. SirbaskuFiling Date  
05/10/2001Group  
1623

continuation,

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

Sg	AP	Helenice Gobbi et al., "Transforming Growth Factor- $\beta$ and Breast Cancer Risk in Women With Mammary Epithelial Hyperplasia," JOURNAL OF THE NATIONAL CANCER INSTITUTE, vol. 91, no. 24, pp. 2096-2101, December 15, 1999,
J	AQ	Ruth Sager, "Expression Genetics in Cancer: Shifting the Focus from DNA to RNA," PROC. NATL. ACAD. SCI. USA, vol. 94, no. 3, pp. 952-955, February 1997
K	AR	Sanford D. Markowitz et al., "Tumor Suppressor Activity of the TGF- $\beta$ Pathway in Human Cancers," CYTOKINE & GROWTH FACTOR REVIEWS, vol. 7, no. 1, pp. 99-102, 1996

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



RECEIVED

AUG 11 2004

OFFICE OF PETITIONS

Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
(Use several sheets if necessary)

Atty. Docket No.  
1944-00201

Serial No.  
09/852,958

Applicant  
David A. Sirbasku

Filing Date  
05/10/2001

Group  
1623

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A1	6,200,547	03/13/2001	Volkonsky et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation	
							YES	NO
	A2	WO 92/13563	20/08/1992	RU				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>SM</i>	A3	International Search Report, PCT/US02/36632 dated 28 Jul 2003 (1 p.)

EXAMINER

DATE CONSIDERED

6/5/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	Atty. Docket No. 1944-00201	Serial No. 09/852,958
	Applicant David A. Sirbasku	
	Filing Date May 10, 2001	Group 1623

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	EXAMINING DATE IF APPROPRIATE
SL	A1	5,405,772	04/11/95	Ponting	435	240.31	

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO
SL	B2	WO98/04681	2 Feb. 1998	WIPO/PCT	C12N	5/00	
	B3	WO98/08934	5 March 1998	WIPO/PCT	C12N	5/00	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
SL	C4	PCT International Search Report, PCT/US01/15183 dated 20/112002, 3 pages
	C5	Zhihong Chen et al., <i>A serum-free medium for hybridoma cell culture</i> , Cytotechnology (1993), Vol. 11, pp. 169-174, XP001117870, ISSN: 0920-9069 page 170, media and additives; pages 173-174
	C6	Database Biosis 'Online! Biosciences Information Service, Philadelphia, PA US; 1992, Eby J.E. et al., <i>Preparation of Iron-Deficient Tissue Culture Medium by Deferoxamine-Sepharose Treatment and Application to the Differential Actions of Apotransferrin and Differic Transferrin</i> , Database accession no. PREV199294057133, XP002218819 cited in the application abstract & Analytical Biochemistry, vol. 203, no. 2, 1992, pages 317-325, ISSN:0003-2697
	C7	Database Biosis 'Online! Biosciences Information Service, Philadelphia, PA US 1993, Eby John E. et al., <i>Apotransferrin stimulation of thyroid hormone dependent rat pituitary tumor cell growth in serum-free chemically defined medium: Role of iron(III) chelation</i> , Database accession no. PREV199396113609, XP002218820 cited in application abstract & Journal of Cellular Physiology, vol. 156, no. 3, 1993, pages 588-600, ISSN:0021-9541
	C8	Neumannova Vera et al., <i>Growth of human tumor cell lines in transferrin-free, low-iron medium</i> , In Vitro Cellular & Developmental Biology Animal, vol. 31, no. 8, 1995, pages 625-632, XP001118629, ISSN:1071-2690, the whole document
	C9	C.A. Janeway et al., <i>Chapter 3: Structure of the Antibody Molecule and the Immunoglobulin Genes: Structural variation in immunoglobulin constant regions; Chapter 9: The Humoral Immune Response: The distribution and functions of immunoglobulin isotypes</i> , Immuno. Biology—The Immune System In Health and Disease, Fourth Edition, Elsevier Science Ltd./Garland Publishing (1999) pp. 104, 326-327
	C10	R.G. Hamilton, <i>Chapter 3: Human Immunoglobulins</i> , Handbook of Human Immunology, CRC Press LLC (1997) pp. 65-109
	C11	A.J. Alberg et al., <i>Epidemiology, prevention, and early detection of breast cancer [Breast]</i> , Current Opinion in Oncology (November 1997) Vol. 9, 6, pp. 505-11, PMID: 9370070 [PubMed - indexed for MEDLINE]; Abstract <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9370070&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9370070&amp;d...</a> printed on 2/15/2003 (1 page)
	C12	A.J. Alberg et al., <i>Epidemiology, prevention, and early detection of breast cancer [Breast]</i> , Current Opinion in Oncology (November 1999) Vol. 11, No. 6, pp. 435, 13 pages
	C13	J.C. Allegra et al., <i>Growth of a Human Breast Cancer Cell Line in Serum-Free Hormone-Supplemented Medium</i> , Cancer Research (November 1978) Vol. 38, pp. 3823-3829
	C14	J.F. Amara et al., <i>17β-Estradiol Has A Biphasic Effect On GH Cell Growth</i> , Endocrinology, Dept. of Pharm., Endocrinology (March 1983) Vol. 112, No. 3, pp. 1141-1143
	C15	T. Anttila et al., <i>Serotypes of Chlamydia Trachomatis and Risk For Development of Cervical Squamous Cell Carcinoma</i> , JAMA (January 2001) Vol. 285, No. 1, pp. 47-51, PMID: 11150108 [PubMed - indexed for MEDLINE]; Abstract <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=11150108&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=11150108&amp;d...</a> printed on 2/15/2003 (2 pages)

EXAMINER	DATE CONSIDERED 6/6/06
----------	------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

99208.01/1944.00201

Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

su	C16	T. Anttila et al., <i>Serotypes of Chlamydia Trachomatis and Risk For Development of Cervical Squamous Cell Carcinoma</i> , JAMA (January 2001) Vol. 285, No. 1, pp. 47-51, (Original Contribution) 11 pages
	C17	J.M. Zenilman, <i>Chlamydia and Cervical Cancer: A Real Association?</i> JAMA (January 2001) 285, No. 1, pp. 81-83, (Editorial) 5 pages
	C18	P.E. Gravitt et al., <i>Chlamydia trachomatis and Cervical Squamous Cell Carcinoma</i> , JAMA (April 2001) Vol. 285, No. 13, pp. 1703-1706, (Letters) 11 pages
	C19	B.A. Arrick, <i>Therapeutic implications of the TGF-beta system</i> , J. Mammary Gland Biol. Neoplasia. (October 1996) 1(4):391-7, PMID: 10887513 [PubMed - indexed for MEDLINE]; Abstract <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10887513&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10887513&amp;d...</a> printed on 2/21/2003 (1 page)
	C20	C.L. Arteaga et al., <i>Blockade of the Epidermal Growth Factor Receptor Inhibits Transforming Growth Factor <math>\alpha</math>-Induced but Not Estrogen-Induced Growth of Hormone-Dependent Human Breast Cancer</i> , Molecular Endocrinology (November 1988) Vol. 2, No. 1 pp. 1064-1069
	C21	C.L. Arteaga et al., <i>Blockade of the Type I Somatomedin Receptor Inhibits Growth of Human Breast Cancer Cells in Athymic Mice</i> , J. Clin. Invest. (November 1989) Vol. 84, pp. 1418-1423
	C22	C.L. Arteaga et al., <i>The multifunctional role of transforming growth factor (TGF)-beta s on mammary epithelial cell biology</i> , Breast Cancer Res. Treat. 1996; 38(1):49-56, PMID: 8825122 [PubMed - indexed for MEDLINE]; Abstract; <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8825122&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8825122&amp;d...</a> printed on 2/21/2003 (1 page)
	C23	C.L. Arteaga et al., <i>Transforming Growth factor beta: potential autocrine growth inhibitor of estrogen receptor-negative human breast cancer cells</i> , Breast Cancer Res Treat. (July 1998) 48(14):3898-904, PMID: 3164252 [PubMed - indexed for MEDLINE]; Abstract; <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3164252&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3164252&amp;d...</a> printed on 2/21/2003 (2 pages)
	C24	A.M. Soto, <i>The Role of Estrogens On The Proliferation of Human Breast Tumor Cells (MCF-7)</i> , J. Steroid Biochem. (1985) Vol. 23, No. 1, pp. 87-94
	C25	M.A. Bakos et al., <i>Expression and purification of biologically active domain I of the human polymeric immunoglobulin receptor</i> , Mol. Immunol. (February 1994) 31(2):165-8, PMID: 8309479 [PubMed - indexed for MEDLINE]; Abstract; <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8309479&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8309479&amp;d...</a> printed on 2/22/2003, 1 page
	C26	M.A. Bakos et al., <i>Characterization of a critical binding site for human polymeric Ig on secretory component</i> , J. Immunol. (November 1991) 147(10):3419-26, PMID: 1940346 [PubMed - indexed for MEDLINE]; Abstract <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1940346&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1940346&amp;d...</a> printed on 2/20/2003, 1 page
	C27	M.A. Bakos et al., <i>A Conserved Binding Site on the Receptor for Polymeric Ig Is Homologous to CDR1 of Ig V<math>\kappa</math> Domains</i> , J. Immunol. (August 1993) Vol. 151, No. 3, pp. 1346-1352
	C28	D. Barnes et al., <i>Growth of a human mammary tumour cell line in a serum-free medium</i> , Nature, Macmillan Journals Ltd. (October 1979) Vol. 281, No. 5730, pp. 388-9
	C29	J. Baselga et al., <i>Phase II study of weekly intravenous recombinant humanized anti-p185HER2 monoclonal antibody in patients with HER2/neu-overexpressing metastatic breast cancer</i> , Comment in J. Clin. Oncol. (March 1996) Vol. 14, No. 3, pp. 697-9, PMID: 8622019 [PubMed - indexed for MEDLINE]; Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8622019&amp;d...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8622019&amp;d...</a> printed on 2/22/2003, 2 pages
	C30	V. Beral et al., <i>Overview of the Epidemiology of Immunodeficiency - Associated Cancers</i> , J. Natl. Cancer Inst. Monogr. (1998) No. 23, pp. 1-6
	C31	P. Brandtzaeg et al., <i>Immunoglobulin M: Local Synthesis and Selective Secretion in patients with Immunoglobulin A Deficiency</i> , Science (March 1968) Vol. 160, pp. 789-791
	C32	Y. Berthois et al., <i>Phenol red in tissue culture media is a weak estrogen: Implications concerning the study of estrogen-responsive cells in culture</i> , Proc. Natl. Acad. Sci. USA (April 1986) Vol. 83, No. 8, pp. 2496-2500

EXAMINER

DATE CONSIDERED

6/6/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

APR 14 2003

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C33	S. Bhatia et al., <i>Breast Cancer and Other Second Neoplasms after Childhood Hodgkin's Disease</i> , N. Engl. J. Med., Mar. 21, 1996, Vol. 334, No. 12, pp. 745-51 (Original Articles), 15 pages
C34	S.S. Donaldson et al., <i>Second Cancers after Hodgkin's Disease in Childhood</i> , N. Engl. J. Med., March 21, 1996, Vol. 334, No. 12, pp. 792-794 (Editorials), 4 pages
C35	F.E. Mirer et al., <i>Late Effects of Treatment for Childhood Hodgkin's Disease</i> , N. Engl. J. Med., August 1, 1996, Vol. 335, No. 5, pp. 352-355 (Correspondence), 12 pages
C36	I. Bieche et al., <i>Loss and gain of distinct regions of chromosome 1q in primary breast cancer</i> , Clin. Cancer Res. (January 1995) Vol. 1, No. 1, pp. 123-7, PMID: 9815894 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9815894&amp;dc...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9815894&amp;dc...</a> , printed on 2/21/2003, 1 page
C37	I. Bieche et al., <i>Deletion mapping of Chromosomal Region 1p32-pter in Primary Breast Cancer</i> , Genes, Chromosomes & Cancer (March 1999), Vol. 24, No. 3, pp. 255-263
C38	R.D. Bindal et al., <i>Bis(4-hydroxyphenyl)(2-(phenoxy-sulfonyl)phenyl)methane: Isolation and Structure Elucidation of a Novel Estrogen from Commercial Preparations of Phenol Red (Phenolsulfonphthalein)</i> , J. Med. Chem. (October 1988) Vol. 31, No. 10, pp. 1978-1983
C39	R.D. Bindal et al., <i>Lipophilic Impurities, Not Phenolsulfonphthalein, Account for the Estrogenic Activity in Commercial Preparation of Phenol Red</i> , J. Steroid Biochem (September 1988) Vol. 31, No. 3, pp. 287-293
C40	W.P. Bocchinfuso et al., <i>Mammary gland development and tumorigenesis in estrogen receptor knockout mice</i> , J. Mammary Gland Biol. Neoplasia (October 1977) Vol. 2, No. 4, pp. 323-34, PMID: 10935020 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10935020&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10935020&amp;...</a> , printed on 2/21/2003, 1 page
C41	E. Boder, <i>Ataxia-telangiectasia: some historic, clinical and athologic observations</i> , Birth Defects Orig. Artic. Ser. 1975;11(1):255-70, PMID: 1096982 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1096982&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1096982&amp;...</a> , printed on 2/12/2003, 1 page
C42	P. Bordigoni et al., <i>Improvement of cellular immunity and IgA production in immunodeficient children after treatment with synthetic serum thymic factor (FTS)</i> , Lancet (August 1982) Vol. 2, No. 8293, pp. 293-7, PMID: 6124716 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=6124716&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=6124716&amp;...</a> , printed on 2/12/2003, 1 page
C43	P.N. Boyaka et al., <i>Strategies for mucosal vaccine development</i> , Am. J. Trop. Med. Hyg (April 1999) Vol. 4 Supple., pp. 35-45, PMID: 10344675 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10344675&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10344675&amp;...</a> , printed on 2/21/2003, 1 page
C44	P. Brandtzaeg, <i>Role of J Chain and Secretory Component in Receptor-Mediated Glandular and Hepatic Transport of Immunoglobulins in Man</i> , Scand. J. Immunol. (August 1985) Vol. 22, No. 2, pp. 111-46
C45	P. Brandtzaeg, <i>Part IV. Transport of IgA and the Role of the Liver: The Secretory Immune System of Lactating Human Mammary Glands Compared With Other Exocrine Organs</i> , Annals N.Y. Acad. Sciences (June 1983) Vol. 409, pp. 353-382
C46	P. Brandtzaeg, <i>Immunoglobulin M: local synthesis and selective secretion in patients with immunoglobulin A deficiency</i> , Science (May 1968) Vol. 160, No. 829, pp. 789-91, PMID 4171541 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4171541&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4171541&amp;...</a> , printed on 2/12/2003, 1 page
C47	P. Brandtzaeg, <i>The secretory immune system of lactating human mammary glands compared with other exocrine organs</i> , Annals N.Y. Acad. Sciences (June 1983) Vol. 409, pp. 353-82, PMID 6408971 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=6408971&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=6408971&amp;...</a> , printed on 2/20/2003, 1 page
C48	P. Brandtzaeg et al., <i>Direct evidence for an integrated function of J chain and secretory component in epithelial transport of immunoglobulins</i> , Nature (September 1984) Vol. 311, No. 5981, pp. 71-3

EXAMINER

DATE CONSIDERED

6/6/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

App. Docket No.

1544-00800

Serial No.

09/852,547

Applicant

David A. Sirbasku

Filing Date

May 10, 2001

Group

1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

See	C49	P. Brandtzaeg, <i>Molecular and cellular aspects of the secretory immunoglobulin system</i> , APMIS (January 1995) Vol. 103, No. 1, pp. 1-19, PMID 7695886 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7695886&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7695886&amp;...</a> printed on 2/22/2003, 1 page
	C50	D.A. Bronzert et al., <i>Transforming growth factor-beta induces platelet-derived growth factor (PDGF) messenger RNA and PDGF secretion while inhibiting growth in normal human mammary epithelial cells</i> , Mol. Endocrinol (July 1990) Vol. 4, No. 7, pp. 981-9, PMID 2178225 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2178225&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2178225&amp;...</a> printed on 2/19/2003, 1 page
	C51	M.G. Brattain et al., <i>Defects of TGF-beta receptor signaling in mammary cell tumorigenesis</i> , J. Mammary Gland Biol. Neoplasia (October 1996) Vol. 1, No. 4, pp. 365-72, PMID 10887510 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10887510&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10887510&amp;...</a> printed on 2/21/2003, 1 page
	C52	J.W. Brewer et al., <i>Mechanism and subcellular localization of secretory IgM polymer assembly</i> , J. Biol. Chem. (June 1994) Vol. 269, No. 25, pp. 17338-17348
	C53	P. Briand et al., <i>Long-Term Cultivation of a Human Breast Cancer Cell Line, MCF-7, in a Chemically Defined Medium. Effect of Estradiol</i> , Anticancer Research (Jan-Feb 1986) Vol. 6, No. 1, pp. 85-90
	C54	J. Brolin et al., <i>Immunohistochemistry and biochemistry in detection of androgen, progesterone, and estrogen receptors in benign and malignant human prostatic tissue</i> , Prostate (1992) Vol. 20, No. 4, pp. 281-95, PMID 1376911 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1376911&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1376911&amp;...</a> printed on 2/20/2003, 1 page
	C55	J.C. Cambier, <i>Inhibitory receptors abound?</i> Proc. Natl. Acad. Sci. USA (June 1997) Vol. 94, No. 12, pp. 5993-5995
	C56	L.A. Castagnetta et al., <i>Human prostate cancer: a direct role for oestrogens</i> , Ciba Found Symp (1995) Vol. 191, pp.269-86; discussion pp. 286-9, PMID 8582203 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8582203&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8582203&amp;...</a> printed on 2/20/2003, 1 page
	C57	D. Chakravarthy et al., <i>Expression and secretion of TGF-beta isoforms and expression of TGF-beta-receptors I, II and III in normal and neoplastic human breast</i> , Int. J. Oncol. (July 1999) Vol. 15, No. 1, pp. 187-94, PMID 10375614 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10375614&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10375614&amp;...</a> printed on 2/22/2003, 1 page
	C58	D. Chalbos et al., <i>Estrogens stimulate cell proliferation and induce secretory proteins in a human breast cancer cell line (T47D)</i> , J. Clin. Endocrinol. Metab. (August 1982) Vol. 55, No. 2, pp. 276-283
	C59	T.R. Chen et al., <i>WiDr is a derivative of another colon adenocarcinoma cell line, HT-29</i> , Cancer Genet Cytogenet (July 1987) Vol. 1, pp. 125-34, PMID 3472642 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3472642&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3472642&amp;...</a> printed on 2/19/2003, 1 page
	C60	M.E. Conley et al., <i>Intravascular and mucosal immunoglobulin A: two separate but related systems of immune defense?</i> Ann Intern Med. (June 1987) Vol. 106, No. 6, pp. 892-9, PMID 3579073 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3579073&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3579073&amp;...</a> printed on 2/22/2003, 1 page
	C61	P. Corvol et al., <i>Species Distribution of Testosterone-Binding Globulin</i> , Biol. Reprod. (April 1973) Vol. 8, No. 3, pp. 277-282
	C62	J.F. Couse et al., <i>Estrogen Receptor Null Mice: What Have We Learned and Where Will They Lead Us?</i> Endocrine Reviews (June 1999) Vol. 20, No. 3, pp. 358-417

See

EXAMINER

DATE CONSIDERED

6/6/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Scy	C65	C.W. Daniel et al., <i>The role of TGF-beta in patterning and growth of the mammary ductal tree</i> , J. Mammary Gland Biol. Neoplasia (October 1996) Vol. 1, No. 4, pp. 331-41, PMID 10887507 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10887507&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10887507&amp;...</a> printed on 2/21/2003, 1 page
	C66	D. Danielpour et al., <i>Growth of MTW9/PL2 Estrogen-Responsive Rat Mammary Tumor Cells in Hormonally Defined Serum-Free Media</i> , In Vitro Cell Dev. Biol. (January 1988) Vol. 24, No. 1, pp. 42-52
	C67	P. Darbre et al., <i>Effect of Estradiol On Human Breast Cancer Cells in Culture</i> , Cancer Research (Jan. 1983), Vol. 43, No. 1, pp. 349-354
	C68	P.D. Darbre et al., <i>Effects of Estradiol and Tamoxifen on Human Breast Cancer Cells in Serum-free Culture</i> , Cancer Research (July 1984) Vol. 44, No. 7, pp. 2790-2793
	C69	G. Del Giudice et al., <i>Mucosal Delivery of Vaccines</i> , Methods (September 1999) Vol. 19, No. 1, pp. 148-155
	C70	R.B. Dickson et al., <i>Estrogenic Regulation of Growth and Poly peptide Growth Factor Secretion in Human Breast Carcinoma</i> , Endocrine Reviews (February 1987) Vol. 8, No. 1, pp. 29-43
	C71	R.B. Dickson et al., <i>Induction of epidermal growth factor-related polypeptides by 17 beta-estradiol in MCF-7 human breast cancer cells</i> , Endocrinology (January 1986) Vol. 118, No. 1, pp. 138-42, PMID 3000728 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3000728&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3000728&amp;...</a> printed on 2/19/2003, 1 page
	C72	R.B. Dickson et al., <i>Chapter 8: Estrogen Receptor-Mediated Processes in Normal and Cancer Cells</i> , J. Natl. Cancer Inst. Monogr. (2000) No. 27, pp. 135-145
	C73	C.T. Eastment et al., <i>Human Platelet Lysate Contains Growth Factor Activities for Established Cell Lines Derived From Various Tissues of Several Species</i> , In Vitro (1980) Vol. 16, No. 8, pp. 694-705
	C74	J.E. Eby et al., <i>Apotransferrin Stimulation of Thyroid Hormone Dependent Rat Pituitary Tumor Cell Growth in Serum-Free Chemically Defined Medium: Role of FE(III) Chelation</i> , J. Cellular Physiology (September 1993) Vol. 156, No. 3, pp. 588-600
	C75	J.E. Eby et al., <i>Preparation of Iron-Deficient Tissue Culture Medium by Deferoxamine-Sepharose Treatment and Application to the Differential Actions of Apotransferrin and Differric Transferrin</i> , Anal. Biochem. (June 1992) Vol. 203, No. 2, pp. 317-325
	C76	K. el-Bayoumy et al., <i>Comparative tumorigenicity of benzo[a]pyrene, 1-nitropyrene and 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine administered by gavage to female CD rats</i> , Carcinogenesis (February 1995) Vol. 16, No. 2, pp. 431-434
	C77	L.W. Engel et al., <i>Establishment and Characterization of Three New Continuous Cell Lines Derived from Human Breast Carcinomas</i> , Cancer Research (October 1978), Vol. 38, No. 10, pp. 3352-64
	C78	E. Enmark et al., <i>Oestrogen receptors - an overview</i> , J. Intern. Med. (August 1999) No. 146, pp. 133-138
	C79	E. Enmark et al., <i>Human Estrogen Receptor <math>\beta</math>-Gene Structure, Chromosomal Localization, and Expression Pattern</i> , J. Clin. Endocrinol. Metab. (December 1997) Vol. 82, No. 12, pp. 4258-65
	C80	R.H. Evans, <i>The Steroid and Thyroid Hormone Receptor Superfamily</i> , Science (May 1988) Vol. 240, No. 4854, pp. 889-95, PMID 3283939 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3283939&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3283939&amp;...</a> printed on 2/20/2003, 1 page
	C81	E. Fallgreen-Gebauer et al., <i>The covalent Linkage of Secretory Component to IgA. Structure of sIgA</i> , Biol. Chem. (November 1993) Vol. 374, No. II, pp. 1023-1028
	C82	P. Fernlund et al., <i>A Simple Two-Step Procedure for the Simultaneous Isolation of Corticosteroid Binding Globulin and Sex Hormone Binding Globulin from Human Serum by Chromatography on Cortisol-Sepharose and Phenyl-Sepharose</i> , J. Steroid Biochem. (June 1981) Vol. 14, No. 6, pp. 545-552
	C83	L. Fiore et al., <i>Poliovirus Sabin Type 1 Neutralization Epitopes Recognized by Immunoglobulin A Monoclonal Antibodies</i> , J. Virol. (September 1997) Vol. 71, No. 9, pp. 6905-12
	C84	B. Fisher et al., <i>Tamoxifen for Prevention of Breast Cancer: Report of the National Surgical Adjuvant Breast and Bowel Project P-1 Study</i> , J. Natl. Cancer Inst., Articles (September 1998) Vol. 90, No. 18, pp. 1371-88

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use several sheets if necessary.)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C85	W.H. Fridman, <i>Fc receptors and immunoglobulin binding factors</i> , FASEB J. (September 1991) Vol. 5, No. 12, pp. 2684-90, PMID 1916092 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1916092&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1916092&amp;...</a> printed on 2/15/2003, 1 page
C86	S.A. Fuqua et al., <i>Variant human breast tumor estrogen receptor with constitutive transcriptional activity</i> , Cancer Res. (January 1991) Vol. 51, No. 1, pp. 105-9, PMID 1988075 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1988075&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1988075&amp;...</a> printed on 2/20/2003, 1 page
C87	S.A. Fuqua et al., <i>Inhibition of estrogen receptor action by a naturally occurring variant in human breast tumors</i> , Cancer Res. (January 1992) Vol. 52, No. 2, pp. 483-6, PMID 1728420 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1728420&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1728420&amp;...</a> printed on 2/20/2003, 1 page
C88	S.A. Fuqua et al., <i>Expression of Wild-Type Estrogen Receptor Beta and Variant Isoforms in Human Breast Cancer</i> , Cancer Res. (November 1999) Vol. 59, No. 21, pp. 5425-8
C89	R.W. Furlanetto et al., <i>Somatomedin-C Receptors and Growth Effects in Human Breast Cells Maintained in Long-Term Tissue Culture</i> , Cancer Res. (May 1984) Vol. 44, No. 5, pp. 2122-8
C90	V. Giguere et al., <i>Identification of a new class of steroid hormone receptors</i> , Nature (January 1988) Vol. 331, No. 6151, pp. 91-4, PMID 3267207 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3267207&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3267207&amp;...</a> printed on 2/12/2003, 1 page
C91	H. Gobbi et al., <i>Transforming Growth Factor-Beta and Breast Cancer Risk in Woman With Mammary Epithelial Hyperplasia</i> , J. Natl. Cancer Inst. (December 1999) Vol. 91, No. 24, pp. 2096-101
C92	D. Gospodarowicz et al., <i>Heparin protects basic and acidic FGF from inactivation</i> , J. Cell Physiol. (September 1986) Vol. 128, No. 3, pp. 475-84, PMID 3528177 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3528177&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3528177&amp;...</a> printed on 2/20/2003, 1 page
C93	M.L. Graham et al., <i>T47DCO cells, genetically unstable and containing estrogen receptor mutations, are a model for the progression of breast cancers to hormone resistance</i> , Cancer Res. (October 1990) Vol. 50, No. 19, pp. 6208-17, PMID 2400987 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2400987&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2400987&amp;...</a> printed on 2/20/2003, 1 page
C94	J.A. Gustafsson, <i>Seeking Ligands for Lonely Orphan Receptors</i> , Science (May 1999) 284(5418):1285-6, Science (May 1999) 284(5418):1362-5, Science (May 1999) 284(5418):1365-8
C95	J.A. Gustafsson, <i>Estrogen receptor beta—a new dimension in estrogen mechanism of action</i> , J. Endocrinol (December 1999) Vol. 163, No. 3, pp. 379-83
C96	J.A. Gustafsson et al., <i>Estrogen receptor beta in the breast: role in estrogen responsiveness and development of breast cancer</i> , J. Steroid Biochem Mol. Biol. (November 2000) Vol. 74, No. 5, pp. 245-248
C97	J.M. Hall et al., <i>Linkage of Early-Onset Familial Breast Cancer to Chromosome 17q21</i> , Science (December 1990) Vol. 250, No. 4988, pp. 1684-9
C98	E. Haug et al., <i>Receptors for 17beta-estradiol in prolactin-secreting rat pituitary cells</i> , Mol. Cell Endocrinol (October 1978) Vol. 12, No. 1, pp. 81-95, PMID 569089 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=569089&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=569089&amp;...</a> printed on 2/19/2003, 1 page
C99	I.C. Henderson et al., <i>The relationship between prognostic and predictive factors in the management of breast cancer</i> , Breast Cancer Res. Treat (1998) Vol. 52, No. 1-3, pp. 261-88, PMID 10066087 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10066087&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10066087&amp;...</a> printed on 2/21/2003, 1 page
C100	J.S. Horoszewicz et al., <i>LNCaP model of human prostatic carcinoma</i> , Cancer Res. (April 1983) Vol. 43, No. 4, pp. 1809-18
C101	K.B. Horwitz et al., <i>Steroid Receptor Analyses of Nine Human Breast Cancer Cell Lines</i> , Cancer Res. (August 1978) Vol. 38, No. 8, pp. 2434-7

EXAMINER

DATE CONSIDERED

6/6/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Docket No.

044-00800

Serial No.

09/852,547

Applicant

David A. Sirbasku

Filing Date

May 10, 2001

Group

1642

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

See	C102	M. Hosobuchi, <i>Effects of transforming growth factor beta on growth of human mammary epithelial cells in culture</i> , In Vitro Cell Dev Biol (August 1989) Vol. 24, No. 8, pp. 705-13, PMID 2548988 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2548988&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2548988&amp;...</a> printed on 2/21/2003, 1 page
	C103	S. Jackson et al., <i>Normal human sera contain antibodies directed at Fab of IgA</i> , J Immunol (April 1987) Vol. 138, No. 7, pp. 2244-8, PMID 3494062 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3494062&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3494062&amp;...</a> printed on 2/21/2003, 1 page
	C104	N. Janin et al., <i>Breast cancer risk in ataxia telangiectasia (AT) heterozygotes: haplotype study in French AT families</i> , Br J Cancer (June 1999) Vol. 80, No. 7, pp. 1042-5, PMID 10362113 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10362113&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10362113&amp;...</a> printed on 2/21/2003, 1 page
	C105	E. Haug, <i>Progesterone suppression of estrogen-stimulated prolactin secretion and estrogen receptor levels in rat pituitary cells</i> , Endocrinology (February 1979) Vol. 104, No. 2, pp. 429-37, PMID 109280 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=109280&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=109280&amp;...</a> printed on 2/19/2003, 1 page
	C106	J. Gorski et al., <i>Hormone receptors: studies on the interaction of estrogen with the uterus</i> , Recent Prog Horm Res. (1968) Vol. 24, pp. 45-80, PMID 4885833 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4885833&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4885833&amp;...</a> printed on 2/20/2003, 1 page
	C107	K. el-Bayoumy, <i>Environmental carcinogens that may be involved in human breast cancer etiology</i> , Chem Res. Toxicol (Sept.-Oct. 1992) Vol. 5, No. 5, pp. 585-90, PMID 1445997 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1445997&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1445997&amp;...</a> printed on 2/21/2003, 1 page
	C108	D.F. Easton et al., <i>The genetic epidemiology of BRCA1. Breast Cancer Linkage Consortium</i> , Lancet (September 1994) Vol. 344, No. 8924, pp. 761, PMID 7915813 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7915813&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7915813&amp;...</a> printed on 2/15/2003, 1 page
	C109	S.C. Brooks et al., <i>Estrogen receptor in a human cell line (MCF-7) from breast carcinoma</i> , J Biol Chem (September 1973) Vol. 248, No. 17, pp. 6251-3, PMID 4353636 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4353636&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4353636&amp;...</a> printed on 2/19/2003, 1 page
	C110	W.S. Bullough, <i>Chalone control mechanisms</i> , Life Sci (February 1975) Vol. 16, No. 3, pp. 323-30, PMID 123999 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=123999&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=123999&amp;...</a> printed on 2/12/2003, 1 page
	C111	E.V. Jensen et al., <i>A two-step mechanism for the interaction of estradiol with rat uterus</i> , Proc Natl. Acad. Sci USA (February 1968) Vol. 59, No. 2, pp. 632-8, PMID 5238991 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=5238991&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=5238991&amp;...</a> printed on 2/20/2003, 1 page
	C112	E.V. Jensen et al., <i>Estrogen-receptor interaction</i> , Science (October 1973) Vol. 182, No. 108, pp. 126-34, PMID 4354173 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4354173&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4354173&amp;...</a> printed on 2/20/2003, 1 page
	C113	F.E. Johansen et al., <i>Role of J Chain in Secretory Immunoglobulin Formation</i> , Scand. J. Immunol. (September 2000) Vol. 52, No. 3, pp. 240-8
	C114	M.E. Kaighn et al., <i>Establishment and characterization of a human prostatic carcinoma cell line (PC-3)</i> , Invest. Urol. (July 1979) No. 1, pp. 16-23, PMID 447482 [PubMed – indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=447482&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=447482&amp;...</a> printed on 2/19/2003, 1 page

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary.)

Atty. Docket No.  
944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C115	M. Kaufmann, <i>Review of known prognostic variables</i> , Recent Results Cancer Res. (1996) Vol. 140, pp. 77-87, PMID 8787079 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8787079&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8787079&amp;...</a> printed on 2/21/2003, 1 page
C116	K.P. Karey et al., <i>Differential Responsiveness of Human Breast Cancer Cell Lines MCF-7 and T47D to Growth Factors and 17 Beta-Estradiol</i> , Cancer Res. (July 1988) Vol. 48, No. 14, pp. 4083-92
C117	J.L. Kelsey et al., <i>Epidemiology of Breast Cancer</i> , Epidemiol Rev (1990), Vol. 12, pp. 228-40
C118	R. Kemler et al., <i>In vitro studies on the selective binding of IgG from different species to tissue sections of the bovine mammary glands</i> , Eur J. Immunol (September 1975) Vol. 5, No. 9, pp. 603-8, PMID 11993319 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=11993319&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=11993319&amp;...</a> printed on 2/15/2003, 1 page
C119	N.J. Kenney et al., <i>Expression of Transforming Growth Factor Alpha Antisense mRNA Inhibits the Estrogen-Induced Production of TGF Alpha and Estrogen-Induced Proliferation of Estrogen-Responsive Human Breast Cancer Cells</i> , J. Cell Physiol (September 1993) Vol. 156, No. 3, pp. 497-514
C120	R.S. Kerbel et al., <i>Analysis of established human carcinoma cell lines for lymphoreticular-associated membrane receptors</i> , Int. J. Cancer (November 1977) Vol. 20, No. 5, pp. 673-9, PMID 924690 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=924690&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=924690&amp;...</a> printed on 2/21/2003, 1 page
C121	I. Keydar et al., <i>Establishment and characterization of a cell line of human breast carcinoma origin</i> , Eur J. Cancer (May 1979), Vol. 15, No. 5, pp. 659-70
C122	M.S. Khan et al., <i>Size isomers of testosterone-estradiol-binding globulin exist in the plasma of individual men and women</i> , Steroids (May 1985), Vol. 45, No. 5, pp. 463-72, PMID 3834662 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3834662&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3834662&amp;...</a> printed on 2/21/2003, 1 page
C123	K Kim et al., <i>Immunoglobulin G Subclasses in Human Colostrum, Milk and Saliva</i> , Acta Paediatr (February 1992) Vol. 81, No. 2, pp. 113-8, PMID 1515753 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1515753&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1515753&amp;...</a> printed on 2/15/2003, 1 page
C124	W.L. Kirkland et al., <i>Control of Cell Growth. III. Direct Mitogenic Effect of Thyroid Hormones on an Estrogen-Dependent Rat Pituitary Tumor Cell Line</i> , J. Natl. Cancer Inst. (June 1976) Vol. 56, No. 6, pp. 1159-64
C125	C. Knabbe et al., <i>Evidence that transforming growth factor-beta is a hormonally regulated negative growth factor in human breast cancer cells</i> , Cell (February 1987) Vol. 48, No. 3, pp. 417-28, PMID 2879636 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2879636&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2879636&amp;...</a> printed on 2/19/2003, 1 page
C126	H. Kondoh et al., <i>Jacalin, a jackfruit lectin, precipitates IgA1 but not IgA2 subclass on gel diffusion reaction</i> , J. Immunol Methods (April 1986) Vol. 88, No. 2, pp. 171-3, PMID 3082992 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3082992&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3082992&amp;...</a> printed on 2/21/2003, 1 page
C127	H. Kubagawa et al., <i>A novel pair of immunoglobulin-like receptors expressed by B cells and myeloid cells</i> , Proc Natl. Acad. Sci USA (May 1997) Vol. 94, No. 12, pp. 5993-5
C128	M. Krainer et al., <i>Differential contributions of BRCA1 and BRCA2 to early-onset breast cancer</i> , N Engl J Med (May 1997) Vol. 336, No. 20, pp. 1416-21, (Original Articles) 12 pages
C129	P. Krajci et al., <i>Molecular cloning and exon-intron mapping of the gene encoding human transmembrane secretory component (the poly-Ig receptor)</i> , Eur J Immunol (September 1992) Vol. 22, No. 9, pp. 2309-15
C130	P. Krajci et al., <i>Secretory component mRNA and protein expression of colorectal adenomas and carcinomas</i> , Br J Cancer (June 1996) Vol. 73, No. 12, pp. 1503-10
C131	P. Krajci et al., <i>The gene encoding human transmembrane secretory component (locus P1GR) is linked to D1S58 on chromosome 1</i> , Hum Genet (November 1992) Vol. 90, No. 3, pp. 215-9, PMID 1487233 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1487233&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1487233&amp;...</a> printed on 2/21/2003, 1 page

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C132	P. Krajci et al., <i>The human transmembrane secretory component (poly-Ig receptor): molecular cloning, restriction fragment length polymorphism and chromosomal sublocalization</i> , Hum Genet (October 1991) Vol. 87, No. 6, pp. 642-8
C133	P. Krajci et al., <i>Cloning, chromosomal localization, and linkage analysis of the gene encoding human transmembrane secretory component (the poly-Ig receptor)</i> , Adv Exp. Med Biol (1995) No. 371A, pp. 617-23, PMID 8526003 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8526003&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8526003&amp;...</a> printed on 2/21/2003, 1 page
C134	G.G. Kuiper et al., <i>Cloning of a novel receptor expressed in rat prostate and ovary</i> , Proc Natl. Acad. Sci USA (June 1996) Vol. 93, No. 12, pp. 5925-30
C135	G.G. Kuiper et al., <i>Interaction of estrogen chemicals and phytoestrogens with estrogen receptor beta</i> , Endocrinology (October 1998) Vol. 139, No. 10, pp. 4252-63
C136	G.G. Kuiper et al., <i>Comparison of the ligand binding specificity and transcript tissue distribution of estrogen receptors alpha and beta</i> , Endocrinology (March 1997) Vol. 138, No. 3, pp. 863-70
C137	R. Kumar et al., <i>The structure of nuclear hormone receptors</i> , Steroids (May 1999) Vol. 64, No. 5, pp. 310-319
C138	I. Laursen et al., <i>Serum albumin as a modulator on growth of the human breast cancer cell line, MCF-7</i> , Anticancer Res. (Mar-Apr 1990) Vol. 10, No. 2A, pp. 343-51, PMID 2346307 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2346307&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2346307&amp;...</a> printed on 2/12/2003, 1 page
C139	P. Lemieux et al., <i>The Role of the Estrogen Receptor in Tumor Progression</i> , J. Steroid Biochem Mol Biol (January 1996), Vol. 56, Nos. 1-6, pp. 87-91
C140	J.J. Letterio et al., <i>Regulation of Immune Responses by TGF-beta</i> , Annu Rev Immunol, No. 16, pp. 137-161
C141	C. Lengauer et al., <i>Genetic instability in colorectal cancers</i> , Nature (April 1997), Vol. 386, No. 6625, pp. 623-7 [Letter] 10 pages
C142	L.M. Loomes et al., <i>Purification and characterization of human immunoglobulin IgA1 and IgA2 isotypes from serum</i> , J Immunol Methods (August 1991) Vol. 141, No. 2, pp. 209-18, PMID 1880427 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1880427&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1880427&amp;...</a> printed on 2/21/2003, 1 page
C143	M.L. Loup et al., <i>Allelic imbalance on chromosome 1 in human breast cancer. I. Minisatellite and RFLP analysis</i> , Genes Chromosomes Cancer (January 1995) Vol. 12, No. 1, pp. 16-23, PMID 7534106 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7534106&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7534106&amp;...</a> printed on 2/21/2003, 1 page
C144	E. Lullau et al., <i>Antigen Binding Properties of Purified Immunoglobulin A and Reconstituted Secretory Immunoglobulin A Antibodies</i> , J Biol Chem (July 1996) Vol. 271, No. 27, pp. 16300-0
C145	S. Mathew et al., <i>Transforming growth factor receptor gene TGFBR2 maps to human chromosome band 3p22</i> , Genomics (March 1994) Vol. 20, No. 1, pp. 114-5, PMID 8020936 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8020936&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8020936&amp;...</a> printed on 2/21/2003, 1 page
C146	M.I. McBurney et al., <i>Colonic carcinogenesis: the microbial feast or famine mechanism</i> , Nutr Cancer (1987) Vol. 10, No. 1-2, pp. 23-8, PMID 3039469 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3039469&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3039469&amp;...</a> printed on 2/15/2003, 1 page
C147	J. Mestecky et al., <i>Immunoglobulin A (IgA): Molecular and Cellular Interactions Involved in IgA Biosynthesis and Immune Response</i> , Adv Immunol (1987) Vol. 40, pp. 153-245
C148	J. Mestecky et al., <i>Evaluation of monoclonal antibodies with specificity for human IgA, IgA subclasses and allotypes and secretory component. Results of an IUIS/WHO collaborative study</i> , J Immunol Methods (June 1996), Vol. 193, No. 2, pp. 103-48
C149	J.E. Moreno-Cuevas et al., <i>Estrogen mitogenic action. III. Is phenol red a "red herring"?</i> , In Vitro Cell Dev Biol Anim (Jul-Aug 2000) Vol. 36, No. 7, pp. 447-64
C150	W.L. McKeehan et al., <i>Frontiers in Mammalian Cell Culture</i> , In Vitro Cell Dev Biol (January 1990) Vol. 26, No. 1, pp. 9-23

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

C151	S. Mosselman et al., <i>ER beta: identification and characterization of a novel human estrogen receptor</i> , FEBS Lett (August 1996) Vol. 392, No. 1, pp. 49-53, PMID 8769313 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8769313&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8769313&amp;...</a> printed on 2/20/2003, 1 page
C152	L.C. Murphy et al., <i>Variant estrogen receptor mRNA species detected in human breast cancer biopsy sample</i> , Mol Endocrinol (April 1989) Vol. 3, No. 4, pp. 687-93, PMID 2725532 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2725532&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2725532&amp;...</a> printed on 2/20/2003, 1 page
C153	A.M. Nakhla et al., <i>Induction of adenylate cyclase in a mammary carcinoma cell line by human corticosteroid-binding globulin</i> , Biochem Biophys Res. Commun (June 1988) Vol. 153, No. 3, pp. 1012-8, PMID 2839166 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2839166&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2839166&amp;...</a> printed on 2/19/2003, 1 page
C154	A.M. Nakhla et al., <i>Characterization of ALVA-41 cells, a new human prostatic cancer cell line</i> , Steroids (October 1994) Vol. 10, pp. 586-9
C155	K.A. Nathavitharana et al., <i>Presence of secretory IgA antibodies to an enteric bacterial pathogen in human milk and saliva</i> , Arch Dis Child Fetal Neonatal Ed (March 1995) Vol. 72, No. 2, pp. F102-6, (Original Article) 8 pages
C156	J.R. Nevens et al., <i>Affinity Chromatographic Purification of Immunoglobulin M Antibodies Utilizing Immobilized Mannan Binding Protein</i> , J Chromatogr (April 1992) Vol. 597, Nos. 1-2, pp. 247-256
C157	F.R. Ochsendorf, <i>Infections in the male genital tract and reactive oxygen species</i> , Hum Reprod Update (Sept-Oct 1999) Vol. 5, No. 5, pp. 399-420, PMID 10582780 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10582780&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10582780&amp;...</a> printed on 2/22/2003, 1 page
C158	M. Ogasawara et al., <i>A new serum-free method of measuring growth factor activities for human breast cancer cells in culture</i> , In Vitro Cell Dev Biol (September 1988) Vol. 24, No. 9, pp. 911-920
C159	J.H. Olsen et al., <i>Cancer in Patients With Ataxia-Telangiectasia and In Their Relatives in the Nordic Countries</i> , J Natl. Cancer Inst. (January 2001) Vol. 93, No. 2, pp. 121-127-
C160	B.W. O'Malley et al., <i>Female steroid hormones and target cell nuclei</i> , Science (February 1974) Vol. 183, No. 125, pp. 610-20, PMID 4359082 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4359082&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4359082&amp;...</a> printed on 2/20/2003, 1 page
C161	C.K. Osborne, <i>Steroid hormone receptors in breast cancer management</i> , Breast Cancer Res. Treat (1998) Vol. 51, No. 3, pp. 227-38, PMID 10068081 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10068081&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10068081&amp;...</a> printed on 2/21/2003, 2 pages
C162	T.D. Pack, <i>Bacterial binding protein for single-step purification of human IgA</i> , Application Note (April 1999), pp. 16, 18
C163	M.A. Palladino et al., <i>The transforming growth factor-betas. A new family of immunoregulatory molecules</i> , Ann NY Acad. Sci (1990) Vol. 593, pp. 181-7, PMID 2197960 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2197960&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2197960&amp;...</a> printed on 2/12/2003, 1 page
C164	B. Peitersen et al., <i>Quantitative Determination of Immunoglobulins, lysozyme, and Certain Electrolytes in breast Milk During the Entire Period of Lactation, During a 24-hour Period, and in Milk from the Individual Mammary Gland</i> , Acta Paediatr Scand (September 1975), Vol. 64, No. 5, pp. 709-717
C165	U. Pfeffer et al., <i>Estrogen receptor variant messenger RNA lacking exon 4 in estrogen-responsive human breast cancer cell lines</i> , Cancer Res. (February 1993) Vol. 53, No. 4, pp. 741-3, PMID 7916651 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7916651&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7916651&amp;...</a> printed on 2/20/2003, 1 page
C166	M. Raghavan et al., <i>Fc Receptors and Their Interactions With Immunoglobulins</i> , Annu. Rev. Cell Dev. Biol. (1996) Vol. 12, pp. 181-220
C167	R.R. Reddel et al., <i>Differential Sensitivity of Human Breast Cancer cell Lines to the Growth-Inhibitory Effects of Tamoxifen</i> , Cancer Res. (April 1985) Vol. 45, No. 4, pp. 1525-31

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

24	C168	C.C. Reese et al., <i>Alternative models for estrogen and androgen regulation of human breast cancer cell (T47D) growth</i> , Ann NY Acad. Sci (1988) Vol. 538, pp. 112-21, PMID 3190080 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3190080&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3190080&amp;...</a> printed on 2/12/2003, 1 page
	C169	I. Laursen et al., <i>Serum Albumin as a Modulator on Growth of the Human Breast Cancer Cell Line, MCF-7</i> , Anticancer Research (1990) Vol. 10, pp. 343-352
	C170	C.B. Reimer et al., <i>Specificity and association constants of 33 monoclonal antibodies to human IgA epitopes</i> , Immunol Lett (June 1989) Vol. 21, No. 3, pp. 209-15, PMID 2475439 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2475439&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=2475439&amp;...</a> printed on 2/22/2003, 1 page
	C171	M. Reiss et al., <i>Transforming growth factor-beta in breast cancer: a working hypothesis</i> , Breast Cancer Res. Treat (August 1997) Vol. 45, No. 1, pp. 81-95, PMID 9285120 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9285120&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9285120&amp;...</a> printed on 2/21/2003, 1 page
	C172	J.M. Renoir et al., <i>Hormonal and immunological aspects of the phylogeny of sex steroid binding plasma protein</i> , Proc Natl. Acad. Sci USA (August 1980) Vol. 77, No. 8, pp. 4578-82
	C173	J.L. Reny et al., <i>Human Serum Does Not Contain a High Affinity Estrogen-Binding Glycoprotein Different From Sex Hormone-Binding Globulin</i> , J Clin Endocrinol Metab (May 1989) Vol. 68, No. 5, pp. 938-45
	C174	S.F. Retta et al., <i>Purification of fibronectin from human plasma</i> , Methods Mol Biol (1999) Vol. 96, pp. 119-24, PMID 10098128 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10098128&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10098128&amp;...</a> printed on 3/12/2003, 1 page
	C175	A. Richardson, <i>Is breast cancer caused by late exposure to a common virus? Med Hypotheses</i> (June 1997) Vol. 48, No. 6, pp. 491-7, PMID 9247892 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9247892&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=9247892&amp;...</a> printed on 2/22/2003, 1 page
	C176	T.L. Riss et al., <i>Rat Pituitary Tumor Cells in Serum-Free Culture. II. Serum Factor and Thyroid Hormone Requirements for Estrogen-Responsive Growth</i> , In Vitro Cell Dev Biol. (February 1989) Vol. 25, No. 2, pp. 136-42
	C177	T.L. Riss et al., <i>Purification and Identification of Transferrin as a Major Pituitary-Derived Mitogen for MTW9/PL2 Rat Mammary Tumor Cells</i> , In Vitro Cell Dev Biol (December 1987) Vol. 23, No. 12, pp. 841-9
	C178	T.L. Riss et al., <i>Rat Pituitary Tumor Cells in Serum-Free Culture. I. Selection of Thyroid Hormone-Responsive and Autonomous Cells</i> , In Vitro Cell Dev Biol (February 1989) Vol. 25, No. 2, pp. 127-35
	C179	T.L. Riss et al., <i>Growth and Continuous Passage of COMMA-D Mouse Mammary Epithelial Cells in Hormonally Defined Serum-Free Medium</i> , Cancer Res. (July 1987) Vol. 47, No. 14, pp. 3776-82
	C180	T.L. Riss et al., <i>Human Recombinant Insulin-Like Growth Factor I. I. Development of a Serum-Free Medium for Clonal Density Assay of Growth Factors Using BALB/c 3T3 Mouse Embryo Fibroblasts</i> , In Vitro Cell Dev Biol (November 1988) Vol. 24, No. II, pp. 1099-1106
	C181	M.C. Roque-Barreira et al., <i>Jacalin: an IgA-binding lectin</i> , J Immunol (March 1985) Vol. 134, No. 3, pp. 1740-3, PMID 3871459 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3871459&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3871459&amp;...</a> printed on 2/21/2003, 1 page
	C182	M.C. Roque-Barreira et al., <i>IgA-affinity purification and characterization of the lectin jacalin</i> , Braz J Med Biol Res. (1986) Vol. 19, No. 2, pp. 149-57
	C183	W. Rosner et al., <i>Isolation and Characterization of the Testosterone-Estradiol-Binding Globulin From Human Plasma. Use of a Novel Affinity Column</i> , Biochemistry (November 1975) Vol. 14, No. 22, pp. 4813-20
	C184	W. Rosner, <i>The Functions of Corticosteroid-Binding Globulin and Sex Hormone-Binding Globulin: Recent Advances</i> , Endocr Rev (February 1990) Vol. 11, No. 1, pp. 80-91
	C185	W. Rosner et al., <i>Testosterone-Estradiol-Binding Globulin of Human Plasma: Denaturation and Protection</i> , Biochim Biophys Acta (May 1974) Vol. 351, No. 1, pp. 92-8
	C186	J. Russo et al., <i>DNA Labeling Index and Structure of the Rat Mammary Gland as Determinants of its Susceptibility to Carcinogenesis</i> , J Natl. Cancer Inst. (December 1978), Vol. 61, No. 6, pp. 1451-9

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

su	C187	I.H. Russo et al., <i>Developmental Stage of the Rat Mammary Gland as Determinant of its Susceptibility to 7,12-Dimethylbenz(a)anthracene</i> , J Natl. Cancer Inst. (December 1978) Vol. 61, No. 6, pp. 1439-49
	C188	M. Sabel et al., <i>Recent developments in breast imaging</i> , Phys Med Biol (Mar 1996), Vol. 41, No. 3, pp. 315-68, PMID 8778818 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8778818&amp;...">http://www.ncbi.nlm.nih.gov/enrez/</a> printed on 2/21/2003, 1 page
	C189	R. Sager, <i>Expression genetics in cancer: shifting the focus from DNA to RNA</i> , Proc Natl. Acad. Sci USA (February 1997), Vol. 94, No. 3, pp. 952-9
	C190	H.H. Samuels et al., <i>Depletion of L-3,5,3'-Triiodothyronine and L-Thyroxine in Euthyroid Calf Serum For Use In Cell Culture Studies of the Action of Thyroid Hormone</i> , Endocrinology (July 1979) Vol. 105, No. 1, pp. 80-5
	C191	H. Sato et al., <i>Iron is deleterious to hormone-responsive pituitary cell growth in serum-free defined medium</i> , In Vitro Cell Dev Biol (August 1991), Vol. 27A, No. 8, pp. 599-602
	C192	H. Sato et al., <i>Apotransferrins from several species promote thyroid hormone-dependent rat pituitary tumor cell growth in iron-restricted serum-free defined culture</i> , Mol Cell Endocrinol (February 1992), Vol. 83, Nos. 2-3, pp. 239-51
	C193	R.W. Schatz et al., <i>Effects of Interaction Between Estradiol-17 Beta and Progesterone on the Proliferation of Cloned Breast Tumor Cells (MCF-7 and T47D)</i> , J Cell Physiol (September 1985) Vol. 124, No. 3, pp. 386-90
	C194	A. Segaloff, <i>Hormone Therapy of Breast Cancer</i> , Banbury Report; 8 (1981), pp. 229-236
	C195	J. Seidenfeld et al., <i>Single-Therapy Androgen Suppression in Men With Advanced Prostate Cancer: A Systematic Review and Meta-Analysis</i> , Ann Intern Med (April 2000) Vol. 132, No. 7, pp. 566-577
	C196	G.B. Silberstein et al., <i>Regulation of Mammary Morphogenesis: Evidence for Extracellular Matrix-Mediated Inhibition of Ductal Budding by Transforming Growth Factor-Beta 1</i> , Dev Biol (August 1992), Vol. 152, No. 2, pp. 354-362
	C197	G.B. Silberstein et al., <i>Reversible Inhibition of Mammary Gland Growth by Transforming Growth Factor-Beta</i> , Science (July 1987) Vol. 237, No. 4812, pp. 291-293
	C198	D.A. Sirbasku, <i>Hormone-Responsive Growth In Vivo of a Tissue Culture Cell Line Established From The MT-W9A Rat Mammary Tumor</i> , Cancer Res. (April 1978) Vol. 38, No. 4, pp. 1154-1165
	C199	D.A. Sirbasku et al., <i>Thyroid Hormone and Apotransferrin Regulation of Growth Hormone Secretion by GH1 Rat Pituitary Tumor Cells In Iron Restricted Serum-Free Defined Medium</i> , In Vitro Cell Dev Biol (January 1992), Vol. 28A, No. 1, pp. 67-71
	C200	D.A. Sirbasku et al., <i>Thyroid Hormone Regulation of Rat Pituitary Tumor Cell Growth: A New Role for Apotransferrin As An Autocrine Thyromedin</i> , Mol Cell Endocrinol (May 1991) Vol. 77, Nos. 1-3, pp. C47-C55
	C201	D.A. Sirbasku et al., <i>Purification of an Equine Apotransferrin Variant (Thyromedin) Essential For Thyroid Hormone Dependent Growth of GH1 Rat Pituitary Tumor Cells In Chemically Defined Culture</i> , Biochemistry (January 1991) Vol. 30, No. 1, pp. 295-304
	C202	D.A. Sirbasku et al., <i>Control of Cell Growth. IV. Growth Properties of a New Cell Line Established From An Estrogen-Dependent Kidney Tumor of the Syrian Hamster</i> , Endocrinology (May 1976) Vol. 98, No. 5, pp. 1260-1272
	C203	D.A. Sirbasku et al., <i>Thyroid Hormone Dependent Pituitary Tumor Cell Growth in Serum-Free Chemically Defined Culture. A New Regulatory Role for Apotransferrin</i> , Biochemistry (July 1991) Vol. 30, No. 30, pp. 7466-7477
	C204	D.A. Sirbasku et al., <i>Survey of the Mechanisms Regulating Estrogen Promoted Breast Cancer Cell Growth</i> , DOD Breast Cancer Research (June 2000) Era of Hope, Proceedings Vol. II, 2 pages
	C205	D.A. Sirbasku, <i>Estrogen induction of growth factors specific for hormone-responsive mammary, pituitary, and kidney tumor cells</i> , Proc Natl. Acad. Sci USA (August 1978) Vol. 75, No. 8, pp. 3786-90
	C206	D.A. Sirbasku et al., <i>Estrogen mitogenic action. II. Negative regulation of the steroid hormone-responsive growth of cell lines derived from human and rodent target tissue tumors and conceptual implications</i> , In Vitro Cell Dev Biol Anim (Jul-Aug. 2000) Vol. 36, No. 7, pp. 428-446
	C207	D.A. Sirbasku, <i>New Concepts in Control of Estrogen-Responsive Tumor Growth</i> , Banbury Report; 8 (1981), pp. 405-443

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use several sheets if necessary)Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

gu	C208	E.P. Smith et al., <i>Estrogen Resistance Caused By A Mutation In The Estrogen-Receptor Gene In A Man</i> , N. Engl J Med (October 1994) Vol. 331, No. 16, pp. 1056-61
	C209	R.L. Smith et al., <i>Separation of plasma fibronectin from associated hemagglutinating activity by elution from gelatin-agarose at pH 5.5</i> , Thromb Res. (January 1985), Vol. 37, No. 1, pp. 91-101, PMID 3983905 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3983905&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3983905&amp;...</a> printed on 2/20/2003, 1 page
	C210	M.J. Smyth et al., <i>A fresh look at tumor immunosurveillance and immunotherapy</i> , Nat Immunol (April 2001) Vol. 2, No. 4, pp. 293-9
	C211	C. Sonnenschein et al., <i>Somatic Mutation Theory of Carcinogenesis: Why It Should Be Dropped and Replaced</i> , Molecular Carcinogenesis (December 2000) Vol. 29, No. 4, pp. 205-211
	C212	C. Sonnenschein et al., <i>Human Serum Albumin Shares the Properties of Estrocolonyone-1, The Inhibitor of the Proliferation of Estrogen-Target Cells</i> , J Steroid Biochem Mol Biol (October 1996) Vol. 59, No. 2, pp. 147-54
	C213	A.M. Soto et al., <i>Cell proliferation of estrogen-sensitive cells: the case for negative control</i> , Endoc Rev (February 1987), Vol. 8, No. 1, pp. 44-52
	C214	A.M. Soto et al., <i>The role of estrogens on the proliferation of human breast tumor cells</i> , J Steroid Biochem (July 1985) Vol. 23, No. 1, pp. 87-94, PMID 4021494 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4021494&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4021494&amp;...</a> printed on 2/20/2003, 1 page
	C215	A.M. Soto et al., <i>Estrogen-Sensitive Proliferation pattern of Cloned Syrian Hamster Kidney Tumor Cells</i> , Cancer Res. (July 1988), Vol. 48, No. 13, pp. 3676-80, PMID 3288332 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3288332&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3288332&amp;...</a> printed on 2/20/2003, 1 page
	C216	A.M. Soto et al., <i>Control of Cell Proliferation: Evidence for Negative Control on Estrogen-Sensitive T47D Human Breast Cancer Cells</i> , Cancer Res. (May 1986) vol. 46, No. 5, pp. 2271-5
	C217	A.M. Soto et al., <i>A Plasma-Borne Specific Inhibitor of the Proliferation of Human Estrogen-Sensitive Breast Tumor Cells (Estrocolonyone-1)</i> , J. Steroid Biochem Mol Biol (Dec. 1992) Vol. 43, No. 7, pp. 703-12
	C218	H.D. Soule et al., <i>A human cell line from apleural effusion derived from a breast carcinoma</i> , J Natl. Cancer Inst. (Nov., 1973) Vol. 51, No. 5, pp. 409-16, PMID 4357757 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4357757&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4357757&amp;...</a> printed on 2/19/2003, 1 page
	C219	H.L. Spiegelberg, <i>Biological activities of immunoglobulins of different classes and subclasses</i> , Adv Immunol (1974) Vol. 19, pp. 259-94, PMID 4611172 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4611172&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=4611172&amp;...</a> printed on 2/15/2003, 1 page
	C220	J.E. Stern et al., <i>Secretory immune system of the male reproductive tract: effects of dihydrotestosterone and estradiol on IgA and secretory component levels</i> , J Reprod Immunol (June 1992) Vol. 22, No. 1, pp. 73-85, PMID 1522564 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1522564&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1522564&amp;...</a> printed on 2/22/2003, 1 page
	C221	J.E. Stern et al., <i>Secretory component in breast cancer. Analysis of the levels in primary and metastatic disease</i> , Cancer Immunol. Immunother. (1985) Vol. 19, No. 2, pp. 226-30, PMID 3847292 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3847292&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3847292&amp;...</a> printed on 2/21/2003, 1 page
	C222	K.R. Stone et al., <i>Isolation of a Human Prostate Carcinoma Cell Line (DU 145)</i> , Int. J. Cancer (March 1978), Vol. 21, No. 3, pp. 274-81
	C223	J.S. Strobl et al., <i>Prolonged Retention of Estradiol by Human Breast Cancer Cells in Tissue Culture</i> , Cancer Res. (September 1979) Vol. 39, No. 9, pp. 3319-27
	C224	R.L. Sutherland et al., <i>High-Affinity Anti-Oestrogen Binding Site Distinct From The Oestrogen Receptor</i> , Nature (Nov. 1980) Vol. 288, No. 5788, pp. 273-5, PMID 7432524 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7432524&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7432524&amp;...</a> printed on 2/20/2003, 1 page

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Form PTO-1449 (Modified)

APR 14 2003

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

54	C225	M. Swift, <i>Public health Burden of Cancer in Ataxia-Telangiectasia Heterozygotes</i> , J. Natl. Cancer Inst. (January 2001), Vol. 92, No. 2, pp. 84-85
	C226	M. Tanji et al., <i>A Steroid-Binding Protein Mediates Estrogen-Dependent Inhibition of Growth of MCF-7 Breast Cancer Cells</i> , Anticancer Res. (Jul.-Aug. 2000) Vol. 20, No. 4, pp. 2785-9
	C227	M. Tanji et al., <i>Growth Inhibition of MCF-7 Cells by Estrogen Is Dependent Upon a Serum Factor</i> , Anticancer Res. (Jul.-Aug. 2000) Vol. 20, No. 4, pp. 2779-83
	C228	A.H. Tashjian, <i>Clonal Strains of Hormone-Producing Pituitary Cells</i> , Methods Enzymol (1979) Vol. 58, pp. 527-35
	C229	S.V. Tavtigian et al., <i>The Complete BRCA2 Gene and Mutations in Chromosome 13q-Linked Kindreds</i> , Nat. Genet (March 1996) Vol. 12, No. 3, pp. 333-7, PMID 8589730 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8589730&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8589730&amp;...</a> printed on 2/15/2003, 1 page
	C230	M.J. Tsai et al., <i>Molecular mechanisms of action of steroid/thyroid receptor superfamily members</i> , Annu. Rev. Biochem (1994) Vol. 63, pp. 451-86, PMID 7979245 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7979245&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=7979245&amp;...</a> printed on 2/21/2003, 1 page
	C231	J.P. Vaerman et al., <i>Antibody against the human J chain inhibits polymeric Ig receptor-mediated biliary and epithelial transport of human polymeric IgA</i> , Eur. J. Immunol. (January 1998) Vol. 28, pp. 171-82
	C232	S. Valtanen et al., <i>Poliovirus-Specific Intestinal Antibody Responses Coincide With Decline of Poliovirus Excretion</i> , J. Infect. Dis. (July 2000) Vol. 182, pp. 1-5
	C233	J. Veldscholte et al., <i>A mutation in the ligand binding domain of the androgen receptor of human LNCaP cells affects steroid binding characteristics and response to anti-androgens</i> , Biochem Biophys Res. Commun (December 1990) Vol. 173, No. 2, pp. 534-40
	C234	J. Veldscholte et al., <i>Unusual specificity of the androgen receptor in the human prostate tumor cell line LNCaP: high affinity for progestagenic and estrogenic steroids</i> , Biochim Biophys Acta (April 1990) Vol. 105, pp. 187-94
	C235	F. Vignon et al., <i>Effects of Plasma Estrogen Sulfates in Mammary Cancer Cells</i> , Endocrinology (April 1980) Vol. 106, No. 4, pp. 1079-86
	C236	F. Vignon et al., <i>Antiestrogens inhibit the mitogenic effect of growth factors on breast cancer cells in the total absence of estrogens</i> , Biochem Biophys Res. Commun (August 1987) Vol. 146, No. 3, pp. 1502-8, PMID 3304294 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3304294&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3304294&amp;...</a> printed on 2/20/2003, 1 page
	C237	J.F. Viret et al., <i>Mucosal and systemic immune responses in humans after primary and booster immunizations with orally administered invasive and noninvasive live attenuated bacteria</i> , Infect Immun (July 1999) Vol. 67, No. 7, pp. 3680-5
	C238	I Vorechovsky et al., <i>the ATM gene and susceptibility to breast cancer: analysis of 38 breast tumors reveals no evidence for mutation</i> , Cancer Res. (June 1996) Vol. 56, No. 12, pp. 2726-32, PMID 8665503 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8665503&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8665503&amp;...</a> printed on 2/21/2003, 1 page
	C239	Y. Wang et al., <i>Identification of a dominant negative form of the human estrogen receptor</i> , Mol. Endocrinol (November 1991) Vol. 5, No. 11, pp. 1707-15, PMID 1779972 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1779972&amp;...">http://www.ncbi.nlm.nih.gov/enrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=1779972&amp;...</a> printed on 2/20/2003, 1 page
	C240	C.W. Welsch, <i>Host Factors Affecting the Growth of Carcinogen-induced Rat Mammary Carcinomas: A Review and Tribute to Charles Brenton Huggin</i> , Cancer Res. (August 1985) Vol. 45, No. 8, pp. 3415-43
	C241	R.V. Wenn et al., <i>Distribution of Testosterone-Estradiol Binding Globulin (TeBG) In The Higher Vertebrates</i> , Endokrinologie (July 1977) Vol. 69, No. 2, pp. 151-6
	C242	T.E. Wiese et al., <i>Optimization of estrogen growth response in MCF-7 cells</i> , In Vitro Cell Dev Biol (Sep-Oct 1992) Vol. 28A, No. 9-10, pp. 595-602

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (Modified)

APR 14 2003

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.  
1944-00800Serial No.  
09/852,547Applicant  
David A. SirbaskuFiling Date  
May 10, 2001Group  
1642

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

500	C243	R. Wooster et al., <i>Identification of the breast cancer susceptibility gene BRCA2</i> , Nature (December 1995) Vol. 378, No. 6559, pp. 789-92, PMID 8524414 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8524414&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8524414&amp;...</a> printed on 2/15/2003, 1 page
	C244	J. Yang et al., <i>Estrogen receptor variants in epithelial compartment of normal human breast</i> , Endocrine (June 2000), Vol. 12, No. 3, pp. 243-7, PMID 10963044 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10963044&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=10963044&amp;...</a> printed on 2/12/2003, 1 page
	C245	K.R. Yamamoto, <i>Steroid receptor regulated transcription of specific genes and gene networks</i> , Annu Rev Genet (1985) Vol. 19, pp. 209-52, PMID 3909942 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3909942&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=3909942&amp;...</a> printed on 2/21/2003, 1 page
4	C246	D.A. Zajchowski et al., <i>Estrogen inhibits the growth of estrogen receptor-negative, but not estrogen receptor-positive, human mammary epithelial cells expressing a recombinant estrogen receptor</i> , Cancer Res. (Oct. 1993) Vol. 53, No. 20, pp. 5004-11, PMID 8402691 [PubMed - indexed for MEDLINE], Abstract, <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8402691&amp;...">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=PubMed&amp;list_uids=8402691&amp;...</a> printed on 2/21/2003, 1 page

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.